



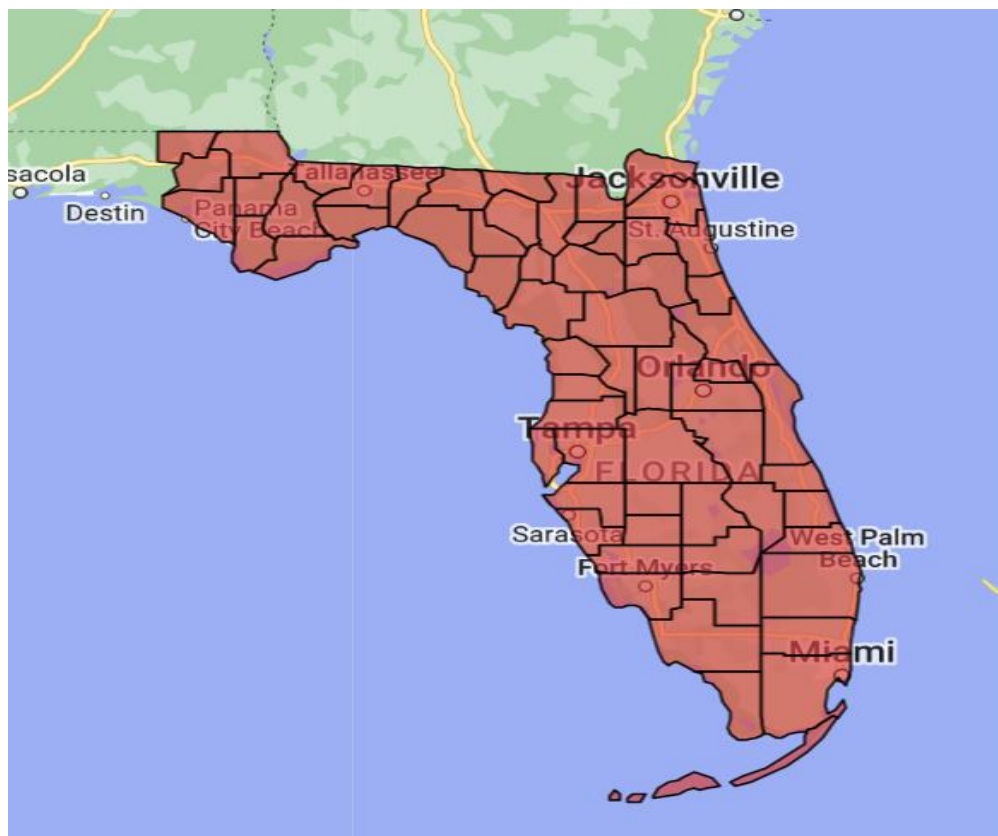
Communications Status Report for Areas Impacted by Hurricane Ian September 30, 2022

The following is a report on the status of communications services in geographic areas impacted by Hurricane Ian as of September 30, 2022, at 12:00 p.m. EDT. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission (FCC) Disaster Information Reporting System (DIRS). Note that the operational status of communications services during an event may evolve rapidly, and this report represents a snapshot in time.

The following counties in Florida are in the current geographic area that is part of DIRS (the “disaster area”) for today’s report.

The area of interest for this activation includes the following counties in Florida.

FLORIDA: Alachua, Baker, Bay, Bradford, Brevard, Broward, Calhoun, Charlotte, Citrus, Clay, Collier, Columbia, Desoto, Dixie, Duval, Flagler, Franklin, Gadsden, Gilchrist, Glades, Gulf, Hamilton, Hardee, Hendry, Hernando, Highlands, Hillsborough, Holmes, Indian River, Jackson, Jefferson, Lafayette, Lake, Lee, Leon, Levy, Liberty, Madison, Manatee, Marion, Martin, Miami-Dade, Monroe, Nassau, Okeechobee, Orange, Osceola, Palm Beach, Pasco, Pinellas, Polk, Putnam, Sarasota, Seminole, St. Johns, St. Lucie, Sumter, Suwannee, Taylor, Union, Volusia, Wakulla, and Washington.





911 Services

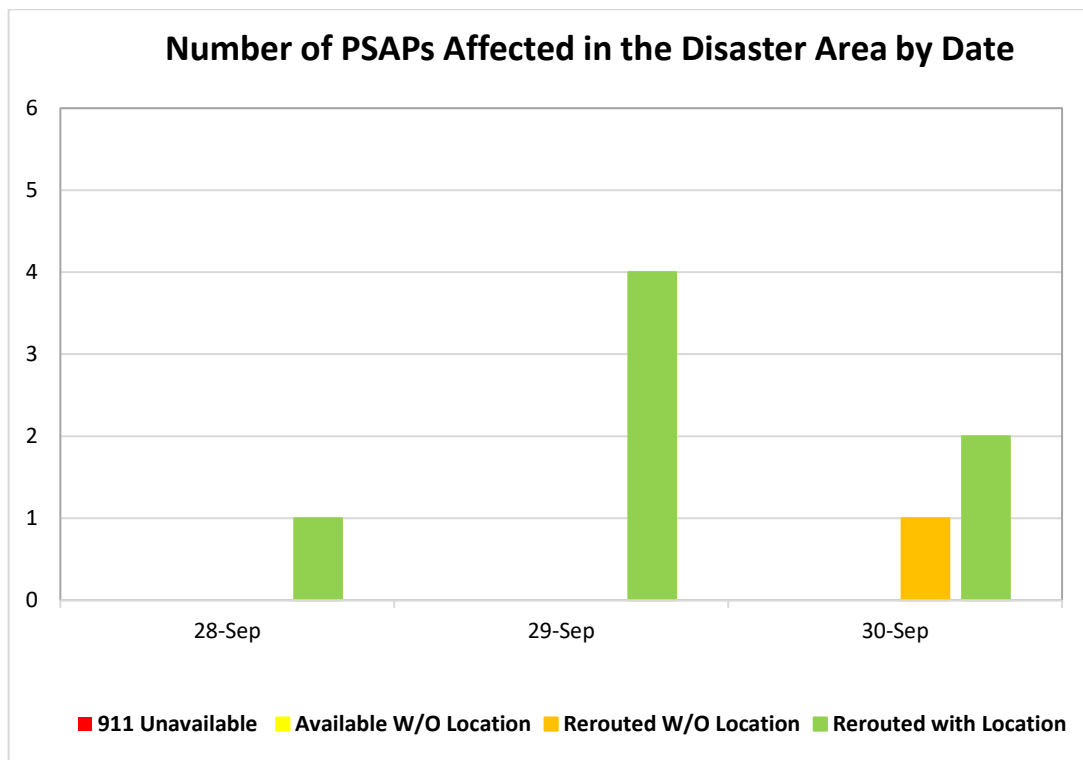
The Public Safety and Homeland Security Bureau (PSHSB) learns the status of each Public Safety Answering Point (PSAP) through the filings of 911 Service Providers in DIRS, reporting to the FCC's Public Safety Support Center, coordination with state 911 Administrators, and, if necessary, direct contact with individual PSAPs.

Florida:

Highlands County Sheriff's Department, and Sanibel Police Department Headquarters have been rerouted to other PSAPs with location information.

Desoto County Sheriffs Department has been rerouted to admin lines without location information.

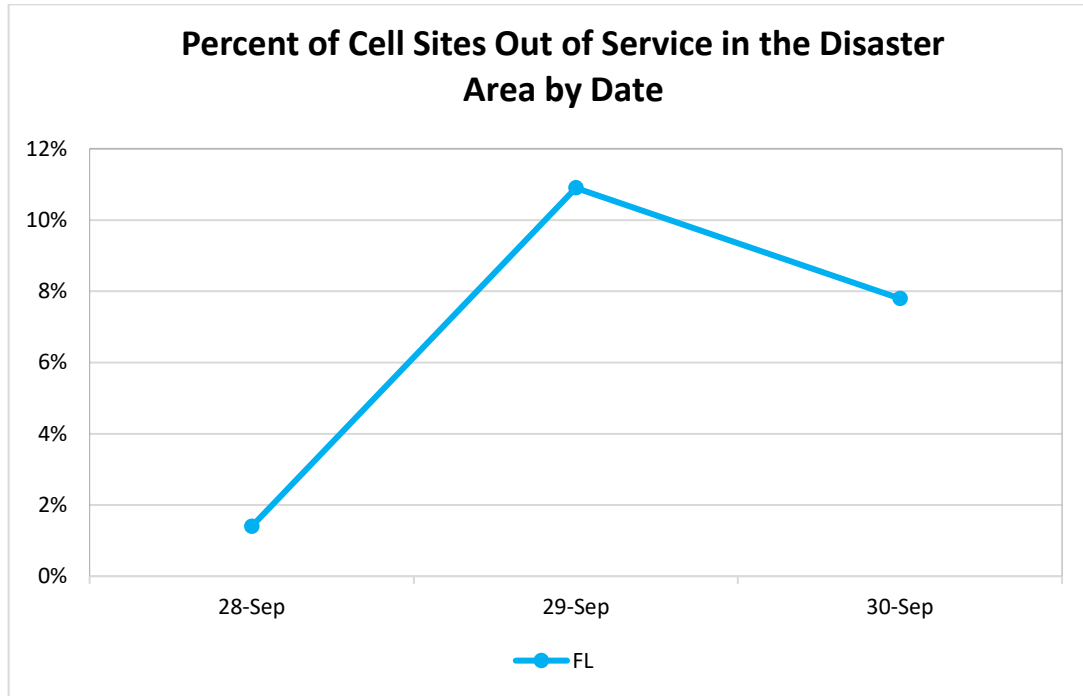
The following chart shows the trend in the effects on PSAPs since the storm's landfall:



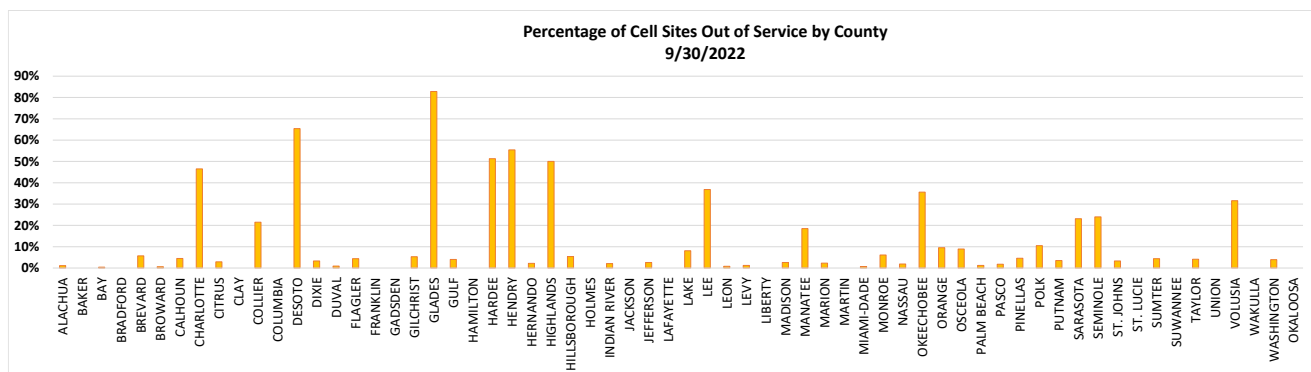
Wireless Services



The following section describes the status of wireless communications services in the disaster area as reported in DIRS. The chart below shows trends:

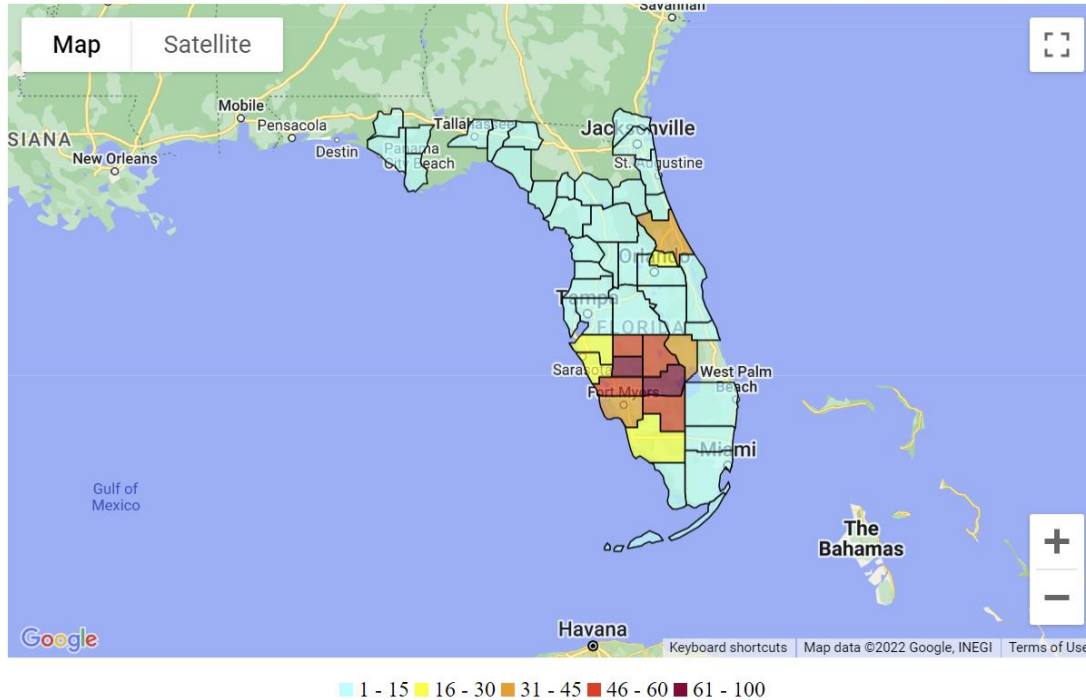


The current status of wireless communications services by county is shown by the following chart and map.



Percent Cell Sites Out-of-Service By County

9/30/2022 10:03:17 AM



The following table provides cell sites out of service by county. 7.7% of the cell sites in the affected area are out of service. The information shown was provided by communications carriers providing services in Florida.

Florida

| State | Affected Counties | Cell Sites Served | Cell Sites Out | Percent Out | Cell Sites Out Due to Damage | Cell Sites Out Due to Transport | Cell Sites Out Due to Power | Cell Sites Up but On Back-up Power |
|-------|-------------------|-------------------|----------------|-------------|------------------------------|---------------------------------|-----------------------------|------------------------------------|
| FL | ALACHUA | 274 | 3 | 1.1% | 0 | 1 | 2 | 1 |
| FL | BAKER | 26 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | BAY | 279 | 1 | 0.4% | 0 | 1 | 0 | 1 |
| FL | BRADFORD | 35 | 0 | 0.0% | 0 | 0 | 0 | 3 |
| FL | BREVARD | 366 | 21 | 5.7% | 0 | 1 | 20 | 7 |
| FL | BROWARD | 878 | 5 | 0.6% | 0 | 0 | 5 | 2 |

| | | | | | | | | |
|----|--------------|-------|----|-------|---|----|----|----|
| FL | CALHOUN | 22 | 1 | 4.5% | 0 | 1 | 0 | 0 |
| FL | CHARLOTTE | 114 | 53 | 46.5% | 0 | 19 | 34 | 27 |
| FL | CITRUS | 138 | 4 | 2.9% | 1 | 3 | 0 | 0 |
| FL | CLAY | 169 | 0 | 0.0% | 0 | 0 | 0 | 1 |
| FL | COLLIER | 219 | 47 | 21.5% | 2 | 10 | 35 | 22 |
| FL | COLUMBIA | 88 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | DESOTO | 26 | 17 | 65.4% | 0 | 10 | 7 | 2 |
| FL | DIXIE | 30 | 1 | 3.3% | 0 | 1 | 0 | 0 |
| FL | DUVAL | 754 | 7 | 0.9% | 1 | 0 | 6 | 11 |
| FL | FLAGLER | 90 | 4 | 4.4% | 0 | 1 | 3 | 9 |
| FL | FRANKLIN | 32 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | GADSDEN | 58 | 0 | 0.0% | 0 | 0 | 0 | 1 |
| FL | GILCHRIST | 19 | 1 | 5.3% | 0 | 1 | 0 | 0 |
| FL | GLADES | 29 | 24 | 82.8% | 3 | 13 | 8 | 5 |
| FL | GULF | 25 | 1 | 4.0% | 0 | 1 | 0 | 0 |
| FL | HAMILTON | 28 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | HARDEE | 39 | 20 | 51.3% | 0 | 5 | 15 | 7 |
| FL | HENDRY | 56 | 31 | 55.4% | 0 | 11 | 20 | 4 |
| FL | HERNANDO | 137 | 3 | 2.2% | 0 | 0 | 3 | 2 |
| FL | HIGHLANDS | 80 | 40 | 50.0% | 0 | 22 | 18 | 11 |
| FL | HILLSBOROUGH | 1,297 | 70 | 5.4% | 2 | 25 | 43 | 54 |
| FL | HOLMES | 34 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | INDIAN RIVER | 97 | 2 | 2.1% | 0 | 2 | 0 | 3 |
| FL | JACKSON | 83 | 0 | 0.0% | 0 | 0 | 0 | 1 |
| FL | JEFFERSON | 38 | 1 | 2.6% | 0 | 1 | 0 | 0 |

| | | | | | | | | |
|----|------------|-------|-----|-------|---|----|----|----|
| FL | LAFAYETTE | 19 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | LAKE | 235 | 19 | 8.1% | 1 | 0 | 18 | 14 |
| FL | LEE | 394 | 145 | 36.8% | 1 | 50 | 94 | 73 |
| FL | LEON | 266 | 2 | 0.8% | 0 | 2 | 0 | 0 |
| FL | LEVY | 84 | 1 | 1.2% | 0 | 0 | 1 | 0 |
| FL | LIBERTY | 10 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | MADISON | 39 | 1 | 2.6% | 0 | 1 | 0 | 0 |
| FL | MANATEE | 222 | 41 | 18.5% | 0 | 15 | 26 | 17 |
| FL | MARION | 306 | 7 | 2.3% | 1 | 0 | 6 | 1 |
| FL | MARTIN | 103 | 0 | 0.0% | 0 | 0 | 0 | 1 |
| FL | MIAMI-DADE | 1,361 | 10 | 0.7% | 2 | 3 | 5 | 1 |
| FL | MONROE | 99 | 6 | 6.1% | 0 | 3 | 3 | 0 |
| FL | NASSAU | 103 | 2 | 1.9% | 0 | 1 | 1 | 0 |
| FL | OKEECHOBEE | 59 | 21 | 35.6% | 1 | 9 | 11 | 3 |
| FL | ORANGE | 1,128 | 107 | 9.5% | 2 | 10 | 95 | 31 |
| FL | OSCEOLA | 257 | 23 | 8.9% | 0 | 5 | 18 | 3 |
| FL | PALM BEACH | 683 | 8 | 1.2% | 0 | 2 | 6 | 2 |
| FL | PASCO | 329 | 6 | 1.8% | 0 | 1 | 5 | 8 |
| FL | PINELLAS | 587 | 27 | 4.6% | 0 | 20 | 7 | 7 |
| FL | POLK | 486 | 51 | 10.5% | 3 | 14 | 34 | 40 |
| FL | PUTNAM | 85 | 3 | 3.5% | 0 | 3 | 0 | 4 |
| FL | SARASOTA | 225 | 52 | 23.1% | 0 | 19 | 33 | 21 |
| FL | SEMINOLE | 296 | 71 | 24.0% | 3 | 17 | 51 | 14 |
| FL | ST. JOHNS | 239 | 8 | 3.3% | 0 | 5 | 3 | 2 |
| FL | ST. LUCIE | 161 | 0 | 0.0% | 0 | 0 | 0 | 1 |



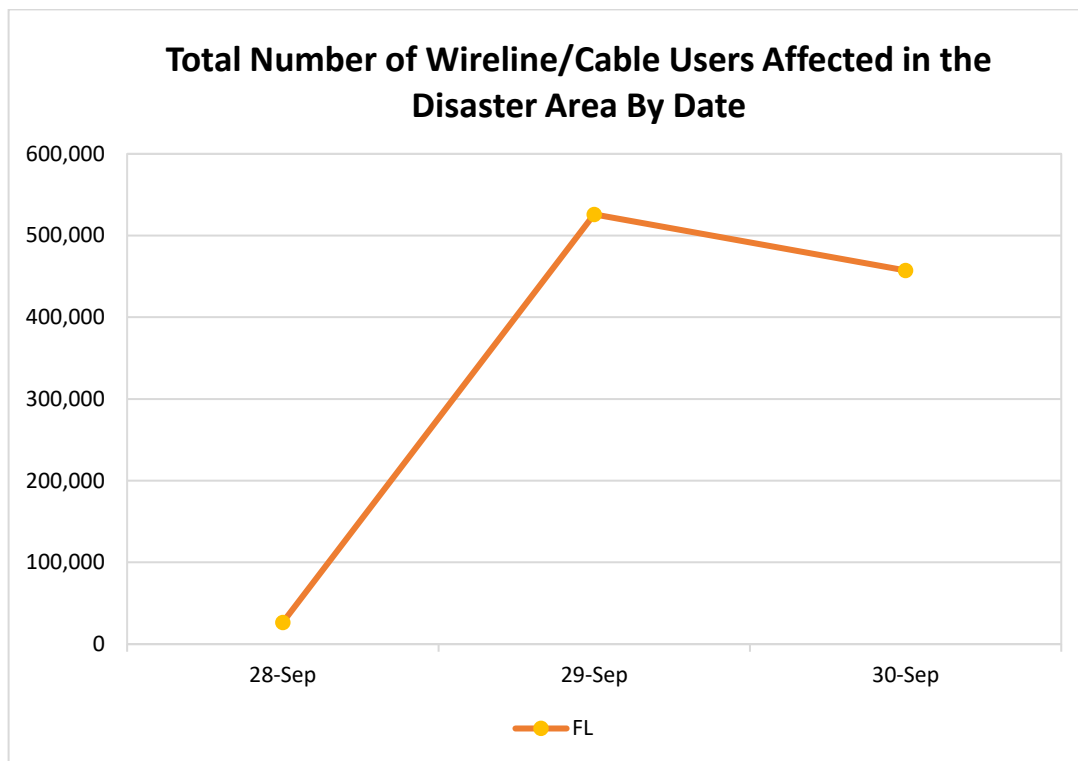
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|--------------|------------|---------------|--------------|-------------|-----------|------------|------------|------------|
| FL | SUMTER | 113 | 5 | 4.4% | 0 | 3 | 2 | 1 |
| FL | SUWANNEE | 61 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | TAYLOR | 49 | 2 | 4.1% | 0 | 0 | 2 | 0 |
| FL | UNION | 16 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | VOLUSIA | 421 | 119 | 28.3% | 2 | 6 | 111 | 44 |
| FL | WAKULLA | 38 | 0 | 0.0% | 0 | 0 | 0 | 0 |
| FL | WASHINGTON | 51 | 2 | 3.9% | 0 | 2 | 0 | 0 |
| FL | OKALOOSA | 103 | 0 | 0.0% | 0 | 0 | 0 | 4 |
| TOTAL | | 14,188 | 1,096 | 7.7% | 25 | 320 | 751 | 466 |

The number of cell site outages in a specific area does not necessarily correspond to the availability of wireless service to consumers in that area. See Improving the Resiliency of Mobile Wireless Communications Networks, Order, 31 FCC Rcd 13745, para. 10 (2016) (recognizing the difficulties in accurately depicting the ongoing status of a wireless provider’s service during emergencies). Wireless networks are often designed with numerous, overlapping cell sites that provide maximum capacity and continuity of service even when an individual site is inoperable. In addition, wireless providers frequently use temporary facilities, such as cells-on-wheels (also known as COWs), increase power at operational sites, initiate roaming agreements, or take other actions to maintain service to affected consumers during emergencies or other events that result in cell site outages.

Cable Systems and Wireline (Combined)

Cable and wireline companies reported 457,343 subscribers out of service in the disaster area for Hurricane Ian; this includes the loss of telephone, television, and/or Internet services. This is down from 525,966 subscribers out of service yesterday.

The following chart illustrates the trends in the number of subscribers out of service in the disaster area in Florida:



Broadcast:

Television stations status:

- 5 TV stations are reported as being out of service.

FM Radio stations status:

- 15 FM stations are reported as being out of service.

AM Radio stations status:

- 6 AM stations are reported as being out of service.

Special Temporary Authority (STA)/Waivers/Extensions

The Federal Communications Commission (FCC) may grant Special Temporary Authority (STA) to permit immediate or temporary operation of certain radio facilities during emergencies or other urgent conditions, as well as waivers to support emergency communications and service restoration.

- Wireless Telecommunications Bureau grants the American Radio Relay League (ARRL) an emergency request for a temporary waiver of Section 97.307(f) of the Commission's Rules
- Wireless Telecommunications Bureau and the Public Safety and Homeland Security Bureau extend licensing and regulatory deadlines for 30 days following President Biden's declaration of emergency for the State of Florida



- Public Safety and Homeland Security Bureau issue a verbal waiver for Florida public safety officials to use 700 - 800 MHz interoperability channels
- International Bureau grants verbal special Temporary Authority (STA) for two weeks to repair of antennas and other facilities. The purpose of this STA is to allow the provider to operate with facilities that are not covered by their current authorization while they are fixing facilities caused by Hurricane IAN.